## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Si	1	10/601277.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:23
S2	117344	hydraulic near2 system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/31 22:34
S3	3	hydraulic near2 system near10 (ph near2 (sensor or meter or device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/31 22:35
S4	10	hydraulic near10 (ph near2 (sensor or meter or device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/31 22:36
S5	6	hydraulic near10 (ph near2 (sensor or meter or device)) pumps	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:08
S6	99	hydraulic (ph near2 (sensor or meter or device)) pumps filters heat\$3 reservoirs sensor (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:10
<b>S</b> 7	51	hydraulic (ph near2 (sensor or meter or device)) pumps filters heat\$3 reservoirs (flow \$3 near2 sensor) (controller or program \$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:10
S8	31	hydraulic near10 pumps filters heat\$3 reservoirs (flow\$3 near2 sensor) (ph near2 (sensor or meter or device)) (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:11

S9	51	hydraulic pumps filters heat\$3 reservoirs (flow \$3 near2 sensor) (ph near2 (sensor or meter or device)) (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	MAND	ON	2007/04/01 13:12
S10	24	hydraulic pumps filters (heat\$3 near2 (system or element or component or device or apparatus)) reservoirs (flow\$3 near2 sensor) (ph near2 (sensor or meter or device)) (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:28
S11	13	((mixture or sample or composition) near2 macromolecule) (automat\$3 near2 (device or apparatus or machine or component or element)) pressure near4 filters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT		NON	2007/04/01 13:21
S12	21	filters (heat\$3 near2 (system or element or component or device or apparatus)) (flow\$3 near2 sensor) (ph near2 (sensor or meter or device)) (controller or program\$3 or computer) salt macomolecule	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	0 0	2007/04/01 13:24
S13	7	hydraulic filters macromolecule (lysis near2 (unit or component or element or apparatus or device)) pumps near6 valves near10 (controller or program \$3 or computer) (lys\$3 near2 cells)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND		2007/04/01 13:33

S14	10	filters macromolecule (lysis near2 (unit or component or element or apparatus or device)) pumps near6 valves near10 (controller or program \$3 or computer) (lys\$3 near2 cells)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	MAND		2007/04/01
S15	3	S14 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:31
S16	151	hydraulic filters macromolecule pumps near6 valves	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:36
S17	1336	436/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:34
S18	2	S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:34
S19	810	filters macromolecule pumps near6 valves	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:36
S20	12	S17 S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:24
S21	11	filters near10 salts near10 (controller or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:27
S22	0	filters near10 salts near10 (controller or computer) chromatogra \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:27
\$23	32579	filters salts (controller or computer) chromatogra\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:29
S24	107010	filters salts chromatogra \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:29

S25	72	filters near10 salts near10 chromatogra\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:31
S26	0	S17 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:31
S27	0	filters near10 salts near10 chromatogra\$3 near10 pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:31
S28	21	filters near10 salts near10 chromatogra\$3 pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:33
S29	8538	high near2 pressure near2 liquid near2 chromatograph\$3 salt filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:34
S30	1	10/601277.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/31 21:10
<b>S31</b>	31	("4785676"   "4942770"   "4999307" "5296197"   "5372695"   "5429728" "5482608"   "5755155"   "5771917"   "5833826"   "5902746"   "5948998"   "5985121"   "6491804"   "6537432"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:34
S32	4	2002/0123154	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:37
S33	2	"20020123154"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 16:03
S34	2	"20040089079"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:50
S35	2	"6546785".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:50

S36	1	2003-066805.NRAN.	DERWENT	and	ON	2007/08/01 15:51
S37	1	"6692968".pn.	DERWENT	AND	ON	2007/08/01 15:52
S38	1	2003-066805.NRAN.	DERWENT	AND	ON	2007/08/01 15:51
S39	17	BURSHTEYN-A.in.	DERWENT	AND	ON	2007/08/01 15:52
S40	2	"6692968".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	MON MARKET TO STATE OF THE STAT	2007/08/01 15:52
941	31	("4680025"   "4776964"   "47755300"   "4776964"   "4851326"   "4861126"   "4861126"   "4871462"   "4944883"   "5034135"   "5149661"   "5149665"   "5149656"   "526405"   "52862406"   "5454946"   "5674173"   "5686238"   "5695989"   "5740407"   "5747349"   "5753014"   "5785669"   "5815442"   "6068775"   "6153442"   "6165796") PN. OR ("6692986") URPN.	US PCPUB; USPAT; USOCR	AND	ON	2007/08/01 15:53
S42	6	barringer-g-e.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 16:12
S43	2	"6375855".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 16:14
S44	2	"6418799".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 16:15
S45	2	"20020123154"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 15:53

S46	321	(lysing or lyse) near4 heat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 15:55
S47	87	(lysing or lyse) near4 heat\$4 (blood near2 sample)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 15:56
S48	81	(lysing or lyse) near4 heat\$4 (blood near2 sample) (isolat\$4 or purif\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 15:56
S49	9	(lysing or lyse) near4 heat\$4 near4 (macromolecule or protein or peptide) (blood near2 sample) (isolat\$4 or purif\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	NON N	2007/08/02 16:08
S50	5	(lysing or lyse) near4 heat\$4 near4 (macromolecule or protein or peptide) (blood near2 sample) (isolat\$4 or puri\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OX	2007/08/02 16:09
S51	0	(lysing or lyse) near4 (heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:11
S52	802	(heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:09
S53	12	(denaturat\$3) near6 (heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:10

S54	2	(lysing or lyse) near6 (heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	MAND		2007/08/02 16:11
S55	3	(lysing or lyse) near10 (heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or puri\$5) (sodium near2 dodecyl near2 sulfate)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	UNION	2007/08/02 16:12
<b>S</b> 56	3	(lysing or lyse) near10 (heat\$4 near6 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OS	2007/08/02 16:12
S57	5	(lysing or lyse) near10 (heat\$4 near6 (macromolecule or protein or peptide)) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:14
<b>S</b> 58	5	(lysing or lyse) near10 (heat\$4 near6 (macromolecule or protein or peptide)) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:15
S59	55	((lysing or lyse or denaturat\$3) near10 (sodium near2 dodecyl near2 sulfate)) (heat\$4 near6 (macromolecule or protein or peptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	v.iON	2007/08/02 16:33
S60	0	((lysing or lyse or denaturat\$3) near10 (sodium near2 dodecyl near2 sulfate)) near10 (heat\$4 near6 (macromolecule or protein or peptide))	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 17:40

S61	1354	436/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 17:41
S62	9585	(back near2 flush\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/04/13 19:39
S63	1415	436/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/04/13 19:39
S64	14	S62 S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/04/13 19:40
S65	2	"20020123154"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/04/13 19:50
<b>S</b> 66	57	(douglas near2 sparks). in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/04/13 20:40
S67	2	("5626734"   "6264815").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/13 20:42
S68	0	("6637257").URPN.	USPAT	AND	ON	2008/04/13 20:42
<b>S</b> 69	55	("20020123154"   "20020170364"   "20040259241"   "4167117"   "4785676"   "4830969"   "4830969"   "5926197"   "5372695"   "5395588"   "5395588"   "542068"   "545068"   "5755155"   "5771917"   "5883826"   "5902746"   "5948998"   "5985121"   "6254060"   "6491804"   "6537422"   "6637257"   "6645758"   "7169599"   "F1637941"), PN	US PCPUB; USPAT; USOCR; EPC), IPO; DERWENT	AND	ON	2008/11/21 17:22
S70	156816	"210"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 12:14

S71	2416	"210"/\$.ccls. filter\$3 with blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 12:15
S72	681	"210"/\$ ccls. filter\$3 with blood with (filter with membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 12:16
S73	154	"210"/\$.ccls. filter\$3 with blood with (filter with membrane) buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 12:16
S74	32	"210"/\$.ccls. filter\$3 with (filter with membrane) buffer (backflow or opposite or backward) with direction with remov\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 12:22
S75	3	("5395521"   "5618434"   "5693223").PN. OR ("6149818").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/05/07 12:30
S76	0	"203"/\$.ccls. filter\$3 with (filter with membrane) buffer (backflow or opposite or backward) with direction with remov\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	William Willia	2009/05/07 12:34
S77	0	"209"/\$.ccls. filter\$3 with (filter with membrane) buffer (backflow or opposite or backward) with direction with remov\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	mon	2009/05/07 12:34
S78	0	"436"/\$.ccls. filter\$3 with (filter with membrane) buffer (backflow or opposite or backward) with direction with remov\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 12:35
S79	7	"422"/\$.ccls. filter\$3 with (filter with membrane) buffer (backflow or opposite or backward) with direction with remov\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 12:35
S80	186	"422"/\$.ccls. filter\$3 with (filter with membrane) buffer (backflow or opposite or backward) with direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	SON	2009/05/07 12:35

S81	179	S80 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 12:35
S82	21	PhyNexus.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 13:18
S83	2	"5492840".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 13:24
S84	2	"6341182".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/07 15:34
S85	5	((GEORGE) near2 (BARRINGER)).INV.	USPAT	AND	ON	2009/05/12 11:18
S86	1499	436/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/12 11:20
S87	387	210/798.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/12 11:28
S88	302	210/801.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/12 11:28
S89	2630	422/101.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/12 11:28
S90	920	436/808.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/12 11:28
S91	136	gjerde near2 douglas. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/12 11:29
S92	3	"20040142488"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/05/12 11:37

<sup>5/12/2009 2:31:41</sup> PM

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